



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

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Master Unit
N° 010859

D350-607-545
Job Sheet 195006



Part No: D350-607-545

Job Qty: 1 pcs

Part Name: AS350/AS355 Quick Release Heli-Utility-Basket™, Short, Heavy Duty Lid



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/13/19

Job Tracking No:

Due Date: 6/20/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: IIN-D350-607-3 REV.F IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL IPP REV:B 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:C 11.02.09 add to install label DD verf by:EC IPP REV:D 12.03.06 AS PER ECN12-535 DD VERF:EC IPP REV:E 12.07.24 AS PER ECN 12-610 DD VERF:EC IPP REV:F 13.08.21 CHG005 / ECN 13-624 DD VERF:JLM IPP REV:G 14.06.09 AS PER ECN14-572 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	6/20/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3	0.2	
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		



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Container No: S200121

Part: D350-607-545

Job No: 195006

Serial No/Batch: S200121

Revision: F

Inspector:

Exp Date:

Instructions: TC STC SH94-14 Issue 7 FAA STC SR00213NY 15/09/09, EASA ST

Plex 5/13/19 10:44 AM Dart.lajeunesse.marie

120 QC 4	1 pcs	6/20/19	0.00 0.00	Packaging 1 - 30	
				Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	AS
130 Packaging 3-1 - Stock - B4B	1 pcs	6/20/19	0.00 0.00	QC 4 - 58	5
				QC 4 - 69	39
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	JUL 3 1 2019
				QC 4 - 72	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
135 DC - 1 - B4B	1 pcs	6/20/19	0.00 0.00	Packaging 3 - 3 - B4B	DAS
				Packaging 3 - 4 - B4B	75
				Packaging 3 - 5 - B4B	9-89
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	JUL 3 1 2019
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	1 pcs	6/20/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	AUG 0 1 2019
140 QC 21 - FG	1 pcs	6/20/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	AUG 0 1 2019

Part Op 110 - (Pick Kit) ****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply Descriptions: label ****

120 - (QC4- 100% Inspect kits for completeness)

130 - (Identify as per dwg & Stock Location: _____) Package as per PPPD350-607-545

135 - (Document Control) Photocopy bluefile & type labels per PPP D350-607-545 CHG008

140 - (QC21- Final Inspection - Work Order Release)

Master Unit No 010859

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN310C4	Nut ST331	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5104792 ✓
AN4-13A	Bolt ST344	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	5105061 ✓
AN4C15	BOLT ST343	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5107518 ✓
D2690-6	Lanyard ST009 - ST123	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5105110 ✓
D3912-041	Eyebolt Receiver Assembly ST055	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5105510 ✓
D4086-220	Placard, Max Load ST075	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5107109 ✓
D4150-041	Attachment Arm Assembly ST081	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5107431 ✓
D4151-041	Basket Fwd Hardpoint Assembly, Lower ST082	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5105061 ✓
D4151-043	Basket Fwd Hardpoint Assembly, Upper ST083	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5105061 ✓
D4917-320	Placard, Max Load ST126	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5107109 ✓
MS17984-C413	Quick Release Pin ST315	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5107109 ✓
MS21042L4	Nut ST303	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	5104792 ✓
MS24665-151	Cotter Pin FP001-ME22	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5104792 ✓
NAS1149C0463R	Washer ST266	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5104792 ✓
NAS1149F0432P	Washer ST262	12 Ea (12 ea)	110-Packaging 1 - Pick Kit	5104792 ✓
NAS1515H4L	Washer ST260	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5104792 ✓
D4032-041	Placard ST079	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5107109 ✓
D350-607	AS350/AS355 Quick Release Basket/Long Cargo Tube Mounting Provisions, Fits LH/RH	1 pcs (1 ea)	120-QC 4	5107109 ✓
D4032-041	Short Basket Assembly (350)	1 pcs (1 ea)	120-QC 4	5107109 ✓

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN310C4	1	70	0
	AN4-13A	6	1,237	0
	AN4C15	1	63	0
	D2690-6	1	47	0
	D3912-041	1	11	0
	D4085-3	1	56	0
	D4086-220	1	27	0
	D4150-041	1	2	0
	D4151-041	1	6	0
	D4151-043	1	13	0
	D4917-320	1	16	0
	MS17984-C413	1	35	0
	MS21042L4	6	3,120	0
	MS24665-151	1	399	0
	NAS1149C0463R	3	308	0
	NAS1149F0432P	12	1,545	0
	NAS1515H4L	2	256	0
	D350-607-511	1	6	0
	D4032-041	1	2	0
120-QC 4				

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No.: _____		DISPOSITION Rework ☐ ☐ Scrap ☐ ☐ Use-as-is ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐ ☐		MRB (QS1042)																									
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)																									
Description Work Order Deviation				Disposition																											
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				FAULT CATEGORY																											
				<table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>				Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread
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Mislabeled	Fit/Function	Off-set/Set-up																													
Other/Details: _____				Completed By _____																											
Lead hand / Supervisor _____				QC / QA Coordinator _____																											

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1		1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1		1		1	D3600-6	LANYARD
				8	8	D3501-1	BUSHING
				2	2	D3910-3	X-TUBE LUG
				1	1	D3910-5	X-TUBE LUG
				1	1	D3910-7	X-TUBE LUG
1	1		1		1	D3910-9	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
						D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1					1	D4917-300	PLACARD, MAX LOAD
1						D4086-200	PLACARD, MAX LOAD
	1				1	D4917-315	PLACARD, MAX LOAD
	1					D4086-215	PLACARD, MAX LOAD
					1	D4917-320	PLACARD, MAX LOAD
						D4917-322	PLACARD, MAX LOAD
			1		1	D4917-332	PLACARD, MAX LOAD
1	1		1	1	1	D4086-200	PLACARD, INSTRUCTIONS
			1			D4086-215	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1		1		1	D4149-041	ATTACHMENT ARM ASSY
1	1		1		1	D4149-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1		1		1	D4149-041	BASKET FWD HARDPOINT ASSY (UPPER)
				1	1	D4713-1	SPACER
				2	2	D4775-041	STRUT ASSEMBLY
				2	2	D4776-3	SKIDTUBE CLEVIS
6	6		6		6	AN4-13A	BOLT
				20	22	AN4-14A	BOLT
				4	4	AN4-42A	BOLT
1	1		1		1	AN4-45	BOLT
1	1		1		1	AN3-1204	CASTELLATED NUT
				2	2	AN6-13A	BOLT
1	1		1		1	MS13367-5-0	QUICK RELEASE PIN
6	6		6	24	32	MS21042-4	NUT (OR MS21042-4)
				2	2	MS21042L6	NUT
1	1		1		1	MS24935-151	COTTER PIN
				1	1	MS3367-5-0	TIE WRAP
2	2		2		2	NAS1149F0663P	WASHER
12	12		12	40	56	NAS1149F0663P	WASHER
3	3		3		3	NAS1149F0663P	WASHER
				4	4	NAS1149F0663P	WASHER

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Revision: F

Date: 18.11.21

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Description: HELI-UTILITY BASKET

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